Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1653adk

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * *   Welcome to STN International   * * * * * * * *
* *

 NEWS   1   Web Page URLs for STN Seminar Schedule - N. America
 NEWS   2   "Ask CAS" for self-help around the clock
 NEWS   3 SEP 01 New pricing for the Save Answers for SciFinder
Wizard within
                   STN Express with Discover!
 NEWS   4 OCT 28 KOREAPAT now available on STN
 NEWS   5 NOV 30 PHAR reloaded with additional data
 NEWS   6 DEC 01 LISA now available on STN
 NEWS   7 DEC 09 12 databases to be removed from STN on December 31,
2004
 NEWS   8 DEC 15 MEDLINE update schedule for December 2004
 NEWS   9 DEC 17 ELCOM reloaded; updating to resume; current-
awareness
                   alerts (SDIs) affected
 NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-
awareness
                   alerts (SDIs) affected
 NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-
awareness
                   alerts (SDIs) affected
 NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-
awareness
                   alerts (SDIs) affected
 NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB

 NEWS EXPRESS   OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
                  MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
                  AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
 NEWS HOURS   STN Operating Hours Plus Help Desk Availability
 NEWS INTER   General Internet Information
 NEWS LOGIN   Welcome Banner and News Items
 NEWS PHONE   Direct Dial and Telecommunication Network Access to
STN
 NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

   All use of STN is subject to the provisions of the STN Customer

agreement. Please note that this agreement limits use to scientific
research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * * *
* *

FILE 'HOME' ENTERED AT 10:14:29 ON 28 DEC 2004

=> fil reg
COST IN U.S. DOLLARS   SINCE FILE
TOTAL
                                                        ENTRY
SESSION
FULL ESTIMATED COST   0.21
0.21

FILE 'REGISTRY' ENTERED AT 10:14:35 ON 28 DEC 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 26 DEC 2004   HIGHEST RN 802853-20-9
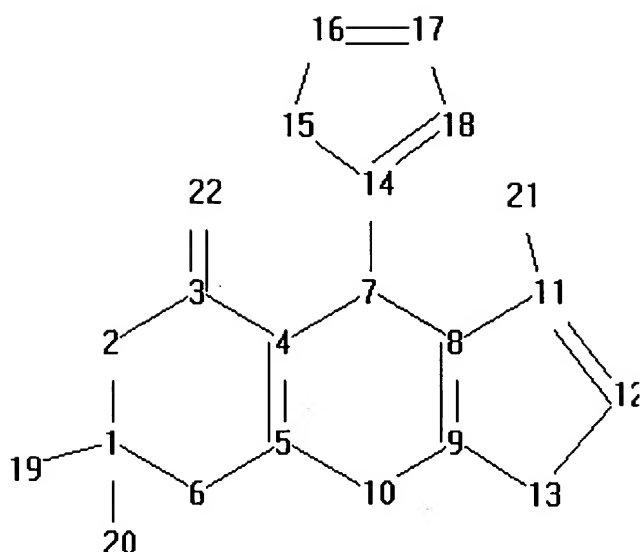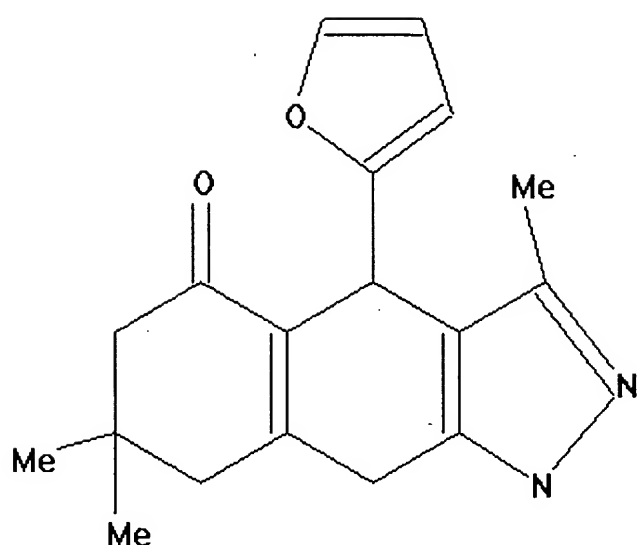DICTIONARY FILE UPDATES: 26 DEC 2004   HIGHEST RN 802853-20-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

    Please note that search-term pricing does apply when
    conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for
details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading H:\STN queries\10612885.str

chain nodes :
19   20   21   22
ring nodes :
1   2   3   4   5   6   7   8   9   10   11   12   13   14   15   16   17   18
chain bonds :
1-19   1-20   3-22   7-14   11-21
ring bonds :
1-2   1-6   2-3   3-4   4-5   4-7   5-6   5-10   7-8   8-9   8-11   9-10   9-13
11-12   12-13   14-15   14-18   15-16   16-17   17-18
exact/norm bonds :
1-2   1-6   2-3   3-4   3-22   4-5   4-7   5-6   5-10   7-8   8-9   8-11   9-10
9-13   11-12   12-13   14-15   14-18   15-16   16-17   17-18
exact bonds :
1-19   1-20   7-14   11-21

Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom
9:Atom   10:Atom   11:Atom   12:Atom   13:Atom   14:Atom   15:Atom   16:Atom
17:Atom   18:Atom   19:CLASS   20:CLASS   21:CLASS   22:CLASS

L1   STRUCTURE UPLOADED

=> s l1
SAMPLE SEARCH INITIATED 10:14:50 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   8 TO ITERATE

100.0% PROCESSED   8 ITERATIONS   0
ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **COMPLETE**
                         BATCH   **COMPLETE**
PROJECTED ITERATIONS: 8 TO   329
PROJECTED ANSWERS: 0 TO   0

```
L2              0 SEA SSS SAM L1

=> s l1 ful
FULL SEARCH INITIATED 10:14:53 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    166 TO ITERATE

100.0% PROCESSED      166 ITERATIONS                          0
ANSWERS
SEARCH TIME: 00.00.01

L3              0 SEA SSS FUL L1

=> s l1 ful fam
FULL SEARCH INITIATED 10:14:58 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      0 TO ITERATE

100.0% PROCESSED        0 ITERATIONS                          0
ANSWERS
SEARCH TIME: 00.00.01

L4              0 SEA FAM FUL L1

=> d l1
L1 HAS NO ANSWERS
L1              STR
```
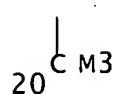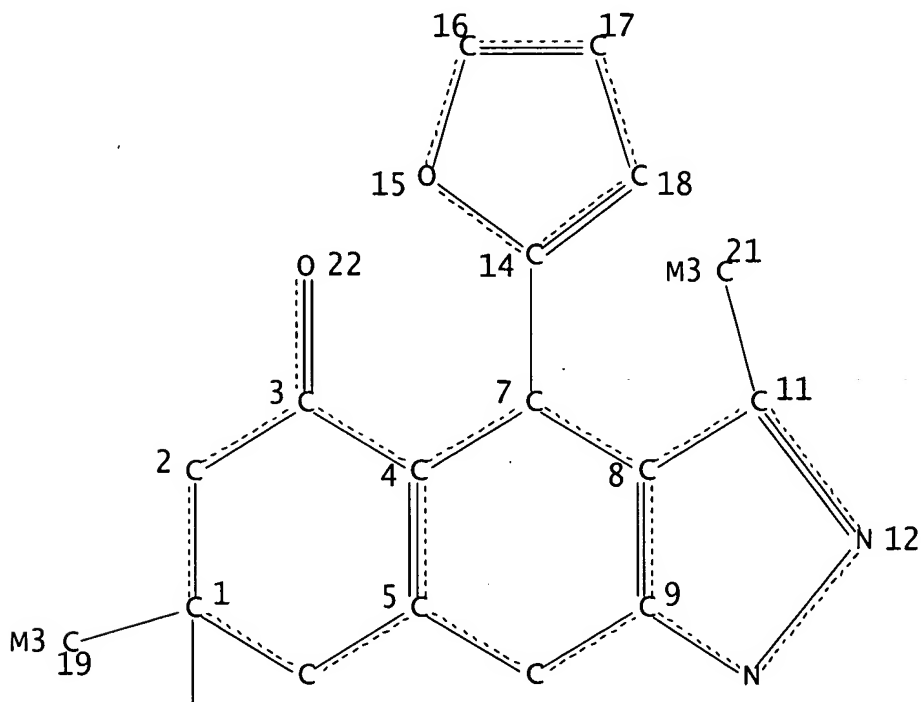
Page 1-A

Page 2-A
NODE ATTRIBUTES:
```
HCOUNT  IS M3      AT  19
HCOUNT  IS M3      AT  20
HCOUNT  IS M3      AT  21
NSPEC   IS R       AT   1
NSPEC   IS R       AT   2
NSPEC   IS R       AT   3
NSPEC   IS R       AT   4
NSPEC   IS R       AT   5
NSPEC   IS R       AT   6
NSPEC   IS R       AT   7
NSPEC   IS R       AT   8
NSPEC   IS R       AT   9
NSPEC   IS R       AT  10
NSPEC   IS R       AT  11
NSPEC   IS R       AT  12
NSPEC   IS R       AT  13
NSPEC   IS R       AT  14
NSPEC   IS R       AT  15
NSPEC   IS R       AT  16
NSPEC   IS R       AT  17
NSPEC   IS R       AT  18
NSPEC   IS C       AT  19
NSPEC   IS C       AT  20
NSPEC   IS C       AT  21
NSPEC   IS C       AT  22
```
DEFAULT MLEVEL IS ATOM
MLEVEL IS CLASS AT 19 20 21 22
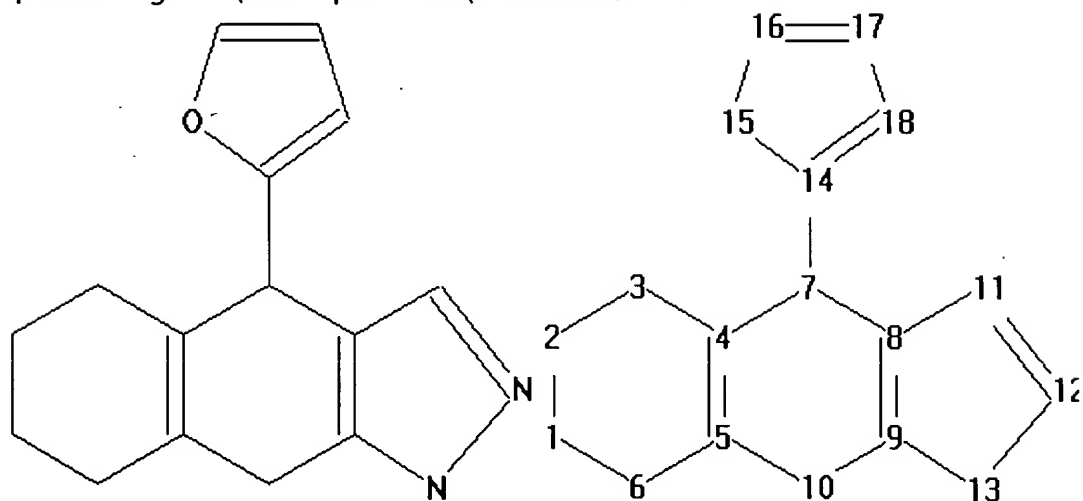DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 22

STEREO ATTRIBUTES: NONE

=>
Uploading H:\STN queries\10612885a.str

```
ring nodes :
1  2  3  4  5  6  7  8  9  10  11  12  13  14  15  16  17  18
chain bonds :
7-14
ring bonds :
1-2   1-6   2-3   3-4   4-5   4-7   5-6   5-10   7-8   8-9   8-11   9-10   9-13
11-12   12-13   14-15   14-18   15-16   16-17   17-18
exact/norm bonds :
1-2   1-6   2-3   3-4   4-5   4-7   5-6   5-10   7-8   8-9   8-11   9-10   9-13
11-12   12-13   14-15   14-18   15-16   16-17   17-18
exact bonds :
7-14


Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom
9:Atom   10:Atom   11:Atom   12:Atom   13:Atom   14:Atom   15:Atom   16:Atom
17:Atom   18:Atom



L5        STRUCTURE UPLOADED

=> s l5
SAMPLE SEARCH INITIATED 10:18:34 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      24 TO ITERATE

100.0% PROCESSED       24 ITERATIONS                                   0
ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE   **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:       187 TO        773
PROJECTED ANSWERS:            0 TO          0

L6           0 SEA SSS SAM L5

=> s l5 ful
FULL SEARCH INITIATED 10:18:38 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -    607 TO ITERATE

100.0% PROCESSED      607 ITERATIONS                                   0
ANSWERS
SEARCH TIME: 00.00.01

L7           0 SEA SSS FUL L5

=> s l5 fam
SAMPLE SEARCH INITIATED 10:18:42 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -       0 TO ITERATE .

100.0% PROCESSED        0 ITERATIONS                                   0
ANSWERS
SEARCH TIME: 00.00.01
```

```
FULL FILE PROJECTIONS:  ONLINE   **COMPLETE**
                        BATCH    **COMPLETE**
PROJECTED ITERATIONS:            0 TO          0
PROJECTED ANSWERS:               0 TO          0

L8              0 SEA FAM SAM L5

=> s l5 fam ful
FULL SEARCH INITIATED 10:18:48 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      2 TO ITERATE

100.0% PROCESSED        2 ITERATIONS                              0
ANSWERS
SEARCH TIME: 00.00.01

L9              0 SEA FAM FUL L5

=> DIS HIST

     (FILE 'HOME' ENTERED AT 10:14:29 ON 28 DEC 2004)

     FILE 'REGISTRY' ENTERED AT 10:14:35 ON 28 DEC 2004
L1              STRUCTURE UPLOADED
L2         0 S L1
L3         0 S L1 FUL
L4         0 S L1 FUL FAM
L5              STRUCTURE UPLOADED
L6         0 S L5
L7         0 S L5 FUL
L8         0 S L5 FAM
L9         0 S L5 FAM FUL

=>

---Logging off of STN---



=>
Executing the logoff script...


=> LOG Y

COST IN U.S. DOLLARS                          SINCE FILE
TOTAL
                                                 ENTRY
SESSION
FULL ESTIMATED COST                              434.86
435.07

STN INTERNATIONAL LOGOFF AT 10:19:23 ON 28 DEC 2004
```

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1653adk

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * *
* *

NEWS 1   Web Page URLs for STN Seminar Schedule - N. America
NEWS 2   "Ask CAS" for self-help around the clock
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Wizard within
               STN Express with Discover!
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2004
NEWS 8 DEC 15 MEDLINE update schedule for December 2004
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-
awareness
               alerts (SDIs) affected
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-
awareness
               alerts (SDIs) affected
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-
awareness
               alerts (SDIs) affected
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-
awareness
               alerts (SDIs) affected
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB

NEWS EXPRESS OCTOBER 29 CURRENT WINDOWS VERSION IS V7.01A, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS   STN Operating Hours Plus Help Desk Availability
NEWS INTER   General Internet Information
NEWS LOGIN   Welcome Banner and News Items
NEWS PHONE   Direct Dial and Telecommunication Network Access to
STN
NEWS WWW   CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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agreement. Please note that this agreement limits use to
scientific
  research. Use for software development or design or implementation
  of commercial gateways or other similar uses is prohibited and may
  result in loss of user privileges and other penalties.

  * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * *
* *

FILE 'HOME' ENTERED AT 10:25:10 ON 28 DEC 2004

=> FIL REGISTRY
COST IN U.S. DOLLARS   SINCE FILE
TOTAL
                                                         ENTRY
SESSION
FULL ESTIMATED COST   0.21
0.21

FILE 'REGISTRY' ENTERED AT 10:25:22 ON 28 DEC 2004
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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 26 DEC 2004 HIGHEST RN 802853-20-9
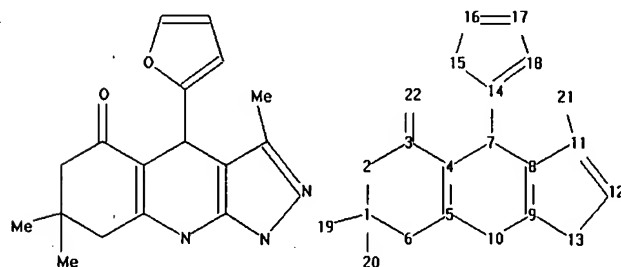DICTIONARY FILE UPDATES: 26 DEC 2004 HIGHEST RN 802853-20-9

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for
details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
http://www.cas.org/ONLINE/DBSS/registryss.html

=>
Uploading H:\STN queries\10612885b.str

chain nodes :
19 20 21 22
ring nodes :
1   2   3   4   5   6   7   8   9   10 11 12 13 14 15 16 17 18
chain bonds :
1-19 1-20 3-22 7-14 11-21
ring bonds :
1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10 9-13
11-12 12-13 14-15 14-18 15-16 16-17 17-18
exact/norm bonds :
1-2 1-6 2-3 3-4 3-22 4-5 4-7 5-6 5-10 7-8 8-9 8-11 9-10
9-13 11-12 12-13 14-15 14-18 15-16 16-17 17-18
exact bonds :
1-19 1-20 7-14 11-21

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom
9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom
17:Atom 18:Atom 19:CLASS 20:CLASS 21:CLASS 22:CLASS

L1   STRUCTURE UPLOADED

=> d l1
L1 HAS NO ANSWERS
L1   STR

Page 1-A

Page 2-A
NODE ATTRIBUTES:
HCOUNT IS M3   AT   19
HCOUNT IS M3   AT   20
HCOUNT IS M3   AT   21
NSPEC   IS R   AT   1
NSPEC   IS R   AT   2
NSPEC   IS R   AT   3
NSPEC   IS R   AT   4
NSPEC   IS R   AT   5
NSPEC   IS R   AT   6
NSPEC   IS R   AT   7
NSPEC   IS R   AT   8
NSPEC   IS R   AT   9
NSPEC   IS R   AT   10
NSPEC   IS R   AT   11
NSPEC   IS R   AT   12
NSPEC   IS R   AT   13
NSPEC   IS R   AT   14
NSPEC   IS R   AT   15
NSPEC   IS R   AT   16
NSPEC   IS R   AT   17
NSPEC   IS R   AT   18
NSPEC   IS C   AT   19
NSPEC   IS C   AT   20

```
NSPEC    IS C     AT 21
NSPEC    IS C     AT 22
DEFAULT MLEVEL IS ATOM
MLEVEL  IS CLASS  AT  19 20 21 22
DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS  22

STEREO ATTRIBUTES: NONE


=> s 11 sam
SAMPLE SEARCH INITIATED 10:25:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      0 TO ITERATE

100.0% PROCESSED     0 ITERATIONS                    0
ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:           0 TO      0
PROJECTED ANSWERS:              0 TO      0

L2         0 SEA SSS SAM L1

=> s 11 fam
SAMPLE SEARCH INITIATED 10:26:03 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -      0 TO ITERATE

100.0% PROCESSED     0 ITERATIONS                    0
ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:           0 TO      0
PROJECTED ANSWERS:              0 TO      0

L3         0 SEA FAM SAM L1

=> s 11 ful
FULL SEARCH INITIATED 10:26:08 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -     21 TO ITERATE

100.0% PROCESSED    21 ITERATIONS                    8
ANSWERS
SEARCH TIME: 00.00.01

L4         8 SEA SSS FUL L1

=> s 11 ful fam
FULL SEARCH INITIATED 10:26:12 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -      5 TO ITERATE
```

```
100.0% PROCESSED       5 ITERATIONS                          1
ANSWERS
SEARCH TIME: 00.00.01

L5             1 SEA FAM FUL L1

=> 15 not 14
L6             0 L5 NOT L4

=> d 15 1 all

L5   ANSWER 1 OF 1  REGISTRY   COPYRIGHT 2004 ACS on STN
RN   645337-25-3  REGISTRY
ED   Entered STN:  03 Feb 2004
CN   5H-Pyrazolo[3,4-b]quinolin-5-one, 4-(2-furanyl)-1,4,6,7,8,9-
hexahydro-
     3,7,7-trimethyl- (9CI)  (CA INDEX NAME)
FS   3D CONCORD
MF   C17 H19 N3 O2
SR   CA
LC   STN Files:  CA, CAPLUS, USPATFULL
DT.CA CAplus document type:  Patent
RL.P  Roles from patents: BIOL (Biological study); USES (Uses)

Ring System Data
```
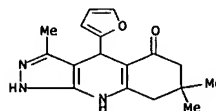
Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C40 C3N2-C5N-C6	OC4 N2C3-NC5-C6	5 5-6-6	C40 C10N3	16.138.5 1894.85.24	1 1


```
Calculated Properties (CALC)
```

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	1	pH 1	(1) ACD
Bioconc. Factor (BCF)	8.39	pH 4	(1) ACD
Bioconc. Factor (BCF)	97.8	pH 7	(1) ACD

PROPERTY	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	98.8	pH 8	(1) ACD
Bioconc. Factor (BCF)	98.8	pH 10	(1) ACD
Boiling Point (BP)	478.2+/-45.0 deg C	760 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	74.23+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	243.0+/-51.7 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	1		(1) ACD
H acceptors (HAC)	5		(1) ACD
H donors (HD)	2		(1) ACD
Koc (KOC)	1	pH 1	(1) ACD
Koc (KOC)	79.0	pH 4	(1) ACD
Koc (KOC)	922	pH 7	(1) ACD
Koc (KOC)	931	pH 8	(1) ACD
Koc (KOC)	932	pH 10	(1) ACD
logD (LOGD)	-0.49	pH 1	(1) ACD
logD (LOGD)	1.86	pH 4	(1) ACD
logD (LOGD)	2.92	pH 7	(1) ACD
logD (LOGD)	2.93	pH 8	(1) ACD
logD (LOGD)	2.93	pH 10	(1) ACD
logP (LOGP)	2.928+/-0.412		(1) ACD
Molar Solubility (SLB.MOL)	>=0.1 - <1 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	297.35		(1) ACD
pKa (PKA)	13.94+/-0.60	Most Acidic	(1) ACD
pKa (PKA)	4.82+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	2.62E-09 Torr	25 deg C	(1) ACD

```
(1)  Calculated using Advanced Chemistry Development (ACD/Labs)
Software
     Solaris V4.76 ((C) 1994-2004 ACD/Labs)


See HELP PROPERTIES for information about property data sources in
REGISTRY.
          1 REFERENCES IN FILE CA (1907 TO DATE)
          1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE  1

AN   140:87744 CA Full-text
TI   Affinity small molecules for the EPO receptor
IN   Olsson, Lennart; Naranda, Tatjana
PA   Receptron, Inc., USA
SO   PCT Int. Appl., 85 pp.
     CODEN: PIXXD2
DT   Patent
LA   English
IC   ICM  C07K
CC   1-12 (Pharmacology)
     Section cross-reference(s): 2
FAN.CNT 1
```

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004005323	A2	20040115	WO 2003-US21394	20030703
WO 2004005323	A3	20040701		

```
                                                            1
```

```
           W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,
CH, CN,
              CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,
GE, GH,
              GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR,
              LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ,
OM, PH,
              PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
TZ, UA,
              UG, UZ, VN, YU, ZA, ZM, ZW
           RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY,
              KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES,
              FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI,
SK, TR,
              BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
TD, TG
     US 2004171541     A1    20040902       US 2003-613754    20030702
     US 2004116346     A1    20040617       US 2003-612885    20030703
PRAI US 2002-393360P  20020703
     US 2002-393361P  20020703
     US 2002-394110P  20020703
AB   Compds. are provided that complex with the modulating domain of
     erythropoietin receptor (EPO-R) for use with EPO-R to determine
     the presence of EPO-R, the ability of other mols. to bind to the
     modulating domain in competitive assays and to induce a signal
     by EPO-R into a cell when bound by the subject compds. in a
     physiol. environment.  The compds. are characterized by having a
     six-membered heterocyclic ring comprising at least one nitrogen
     atom and include substituted triazolopyrimidine, pyridazinone,
     pyridine and piperidine.
ST   EPO receptor modulator small mol
IT   Proteins
     RL: BSU (Biological study, unclassified); BIOL (Biological
study)
     (Bcl-xL, expression; affinity small mols. for erythropoietin
(EPO)
     receptor and EPO receptor modulating sequence in relation to
modulating
     the response to the stimulus of hematopoietic or neuronal
cells and
     treatment of anemia)
IT   Peptides, biological studies
     RL: BSU (Biological study, unclassified); BUU (Biological use,
     unclassified); PAC (Pharmacological activity); THU (Therapeutic
use); BIOL
     (Biological study); USES (Uses)
     (EPO receptor modulating sequence; affinity small mols. for
     erythropoietin (EPO) receptor and EPO receptor modulating
sequence in
     relation to modulating the response to the stimulus of
hematopoietic or
     neuronal cells and treatment of anemia)
IT   Cell membrane
     (EPO receptors of; affinity small mols. for erythropoietin
```

(EPO)
        receptor and EPO receptor modulating sequence in relation to modulating
        the response to the stimulus of hematopoietic or neuronal
cells and
        treatment of anemia)
IT   Anemia (disease)
     Cell proliferation
     Combinatorial library
     Drug delivery systems
     Drug screening
     Erythrocyte
     Erythropoiesis
     Hematocrit
     Hematopoietic precursor cell
     Human
     Reticulocyte
        (affinity small mols. for erythropoietin (EPO) receptor and
EPO
        receptor modulating sequence in relation to modulating the
response to
        the stimulus of hematopoietic or neuronal cells and treatment
of
        anemia)
IT   Erythropoietin receptors
     RL: BSU (Biological study, unclassified); BUU (Biological use,
     unclassified); BIOL (Biological study); USES (Uses)
        (affinity small mols. for erythropoietin (EPO) receptor and
EPO
        receptor modulating sequence in relation to modulating the
response to
        the stimulus of hematopoietic or neuronal cells and treatment
of
        anemia)
IT   Nerve
        (neuron; affinity small mols. for erythropoietin (EPO)
receptor and EPO
        receptor modulating sequence in relation to modulating the
response to
        the stimulus of hematopoietic or neuronal cells and treatment
of
        anemia)
IT   Cytoprotective agents
        (neuroprotective; affinity small mols. for erythropoietin
(EPO)
        receptor and EPO receptor modulating sequence in relation to
modulating
        the response to the stimulus of hematopoietic or neuronal
cells and
        treatment of anemia)
IT   2503-56-2   40775-78-8   51646-16-3   51646-17-4   51646-19-6
51646-43-6
     56347-20-7   63901-48-4   90559-98-1   90815-61-5   113967-71-8
     113967-74-1   194342-06-8   212074-47-0   244167-89-3   245082-
87-5
     245413-82-5   259683-29-9   261704-08-9   261704-09-0   262291-
81-6

        263267-38-5   287728-46-5   303145-64-4   303145-73-5   338793-
16-1
        645337-19-5   645337-20-8   645337-21-9   645337-22-0   645337-
23-1
        645337-24-2   645337-25-3
     RL: BSU (Biological study, unclassified); BUU (Biological use,
     · unclassified); PAC (Pharmacological activity); THU (Therapeutic
use); BIOL
        (Biological study); USES (Uses)
        (affinity small mols. for erythropoietin (EPO) receptor and
EPO
        receptor modulating sequence in relation to modulating the
response to
        the stimulus of hematopoietic or neuronal cells and treatment
of
        anemia)
IT   11096-26-7, Erythropoietin
     RL: BSU (Biological study, unclassified); PAC (Pharmacological
activity);
        THU (Therapeutic use); BIOL (Biological study); USES (Uses)
        (affinity small mols. for erythropoietin (EPO) receptor and
EPO
        receptor modulating sequence in relation to modulating the
response to
        the stimulus of hematopoietic or neuronal cells and treatment
of
        anemia)
IT   239133-03-0   645415-22-1
     RL: PRP (Properties)
        (unclaimed sequence; affinity small mols. for the EPO
receptor)

=> d 14 1-8 ful
'FUL' IS NOT A VALID FORMAT FOR FILE 'REGISTRY'

The following are valid formats:

Substance information can be displayed by requesting individual
fields or predefined formats. The predefined substance formats
are: (RN = CAS Registry Number)

REG   - RN
SAM   - Index Name, MF, and structure - no RN
FIDE   - All substance data, except sequence data
IDE   - FIDE, but only 50 names
SQIDE   - IDE, plus sequence data
SQIDE3 - Same as SQIDE, but 3-letter amino acid codes are used
SQD   - Protein sequence data, includes RN
SQD3   - Same as SQD, but 3-letter amino acid codes are used
SQN   - Protein sequence name information, includes RN

CALC   - Table of calculated properties
EPROP   - Table of experimental properties
PROP   - EPROP and CALC

Any CA File format may be combined with any substance format to

obtain CA references citing the substance. The substance formats
must be cited first. The CA File predefined formats are:

ABS   -- Abstract
APPS -- Application and Priority Information
BIB   -- CA Accession Number, plus Bibliographic Data
CAN   -- CA Accession Number
CBIB -- CA Accession Number, plus Bibliographic Data (compressed)
IND   -- Index Data
IPC   -- International Patent Classification
PATS -- PI, SO
STD   -- BIB, IPC, and NCL

IABS -- ABS, indented, with text labels
IBIB -- BIB, indented, with text labels
ISTD -- STD format, indented

OBIB -------- AN, plus Bibliographic Data (original)
OIBIB ------- OBIB, indented with text labels

SBIB -------- BIB, no citations
SIBIB ------- IBIB, no citations

The ALL format gives FIDE BIB ABS IND RE, plus sequence data when
it is available.
The MAX format is the same as ALL.
The IALL format is the same as ALL with BIB ABS and IND indented,
with text labels.

For additional information, please consult the following help
messages:

HELP DFIELDS -- To see a complete list of individual display fields.
HELP FORMATS -- To see detailed descriptions of the predefined
formats.
ENTER DISPLAY FORMAT (IDE):all

L4   ANSWER 1 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN   748146-78-3 REGISTRY
ED   Entered STN: 20 Sep 2004
CN   INDEX NAME NOT YET ASSIGNED
FS   3D CONCORD
MF   C33 H34 N4 O5 S
SR   Chemical Library

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C40	OC4	5	C40	16.138.5	1
C6	C6	6	C6	46.150.18	2
C4NO	NC2OC2	6	C4NO	46.402.1	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1
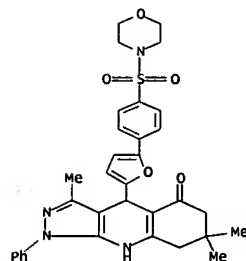
Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	2.13	pH 1	(1) ACD
Bioconc. Factor (BCF)	649	pH 4	(1) ACD
Bioconc. Factor (BCF)	1353	pH 7	(1) ACD
Bioconc. Factor (BCF)	1354	pH 8	(1) ACD
Bioconc. Factor (BCF)	1355	pH 10	(1) ACD
Boiling Point (BP)	749.7+/-70.0 deg C	760 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	109.28+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	407.2+/-64.2 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	4		(1) ACD
H acceptors (HAC)	9		(1) ACD
H donors (HD)	1		(1) ACD
Koc (KOC)	9.55	pH 1	(1) ACD
Koc (KOC)	2910	pH 4	(1) ACD
Koc (KOC)	6062	pH 7	(1) ACD
Koc (KOC)	6067	pH 8	(1) ACD
Koc (KOC)	6068	pH 10	(1) ACD
logD (LOGD)	1.62	pH 1	(1) ACD
logD (LOGD)	4.10	pH 4	(1) ACD
logD (LOGD)	4.42	pH 7	(1) ACD
logD (LOGD)	4.42	pH 8	(1) ACD
logD (LOGD)	4.42	pH 10	(1) ACD
logP (LOGP)	4.424+/-0.655		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD

Left Column

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	598.71		(1) ACD
pKa (PKA)	3.95+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	2.33E-22 Torr	25 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs)
Software
      Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in
REGISTRY.

L4   ANSWER 2 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN   748146-41-0 REGISTRY
ED   Entered STN: 20 Sep 2004
CN   INDEX NAME NOT YET ASSIGNED
FS   3D CONCORD
MF   C27 H32 N4 O4 S
SR   Chemical Library

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C40	OC4	5	C40	16.138.5	1
C6	C6	6	C6	46.150.18	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1

Calculated Properties (CALC)

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C40	OC4	5	C40	16.138.5	1
C6	C6	6	C6	46.150.18	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1

Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	2.22	pH 1	(1) ACD
Bioconc. Factor (BCF)	847	pH 4	(1) ACD
Bioconc. Factor (BCF)	2188	pH 7	(1) ACD
Bioconc. Factor (BCF)	2191	pH 8	(1) ACD
Bioconc. Factor (BCF)	2192	pH 10	(1) ACD
Boiling Point (BP)	536.3+/-50.0 deg C	760 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	81.29+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	278.1+/-54.2 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	2		(1) ACD
H acceptors (HAC)	5		(1) ACD
H donors (HD)	1		(1) ACD
Koc (KOC)	8.69	pH 1	(1) ACD
Koc (KOC)	3308	pH 4	(1) ACD
Koc (KOC)	8549	pH 7	(1) ACD
Koc (KOC)	8562	pH 8	(1) ACD
Koc (KOC)	8563	pH 10	(1) ACD
logD (LOGD)	1.70	pH 1	(1) ACD
logD (LOGD)	4.29	pH 4	(1) ACD
logD (LOGD)	4.70	pH 7	(1) ACD
logD (LOGD)	4.70	pH 8	(1) ACD
logD (LOGD)	4.70	pH 10	(1) ACD
logP (LOGP)	4.699+/-0.511		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	401.50		(1) ACD
pKa (PKA)	4.16+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	1.42E-11 Torr	25 deg C	(1) ACD

Right Column

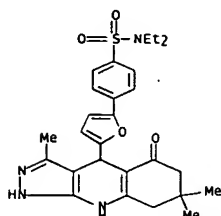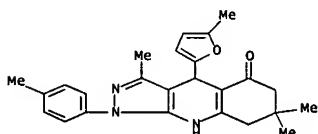| PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	1.22	pH 1	(1) ACD
Bioconc. Factor (BCF)	274	pH 4	(1) ACD
Bioconc. Factor (BCF)	3190	pH 7	(1) ACD
Bioconc. Factor (BCF)	3221	pH 8	(1) ACD
Bioconc. Factor (BCF)	3225	pH 10	(1) ACD
Boiling Point (BP)	680.7+/-65.0 deg C	760 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	99.88+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	365.5+/-61.7 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	5		(1) ACD
H acceptors (HAC)	8		(1) ACD
H donors (HD)	2		(1) ACD
Koc (KOC)	4.28	pH 1	(1) ACD
Koc (KOC)	958	pH 4	(1) ACD
Koc (KOC)	11170	pH 7	(1) ACD
Koc (KOC)	11278	pH 8	(1) ACD
Koc (KOC)	11289	pH 10	(1) ACD
logD (LOGD)	1.50	pH 1	(1) ACD
logD (LOGD)	3.85	pH 4	(1) ACD
logD (LOGD)	4.91	pH 7	(1) ACD
logD (LOGD)	4.92	pH 8	(1) ACD
logD (LOGD)	4.92	pH 10	(1) ACD
logP (LOGP)	4.920+/-0.532		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	508.63		(1) ACD
pKa (PKA)	13.94+/-0.60	Most Acidic	(1) ACD
pKa (PKA)	4.82+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	2.19E-18 Torr	25 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs)
Software
      Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in
REGISTRY.

L4   ANSWER 3 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN   748145-15-5 REGISTRY
ED   Entered STN: 20 Sep 2004
CN   INDEX NAME NOT YET ASSIGNED
FS   3D CONCORD
MF   C25 H27 N3 O2
SR   Chemical Library

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count

(1) Calculated using Advanced Chemistry Development (ACD/Labs)
Software
      Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in
REGISTRY.

L4   ANSWER 4 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN   645337-25-3 REGISTRY
ED   Entered STN: 03 Feb 2004
CN   5H-Pyrazolo[3,4-b]quinolin-5-one, 4-(2-furanyl)-1,4,6,7,8,9-
hexahydro-
      3,7,7-trimethyl- (9CI) (CA INDEX NAME)
FS   3D CONCORD
MF   C17 H19 N3 O2
SR   CA
LC   STN Files: CA, CAPLUS, USPATFULL
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); USES (Uses)

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C40	OC4	5	C40	16.138.5	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1

Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	1	pH 1	(1) ACD
Bioconc. Factor (BCF)	8.39	pH 4	(1) ACD
Bioconc. Factor (BCF)	97.8	pH 7	(1) ACD
Bioconc. Factor (BCF)	98.8	pH 8	(1) ACD
Bioconc. Factor (BCF)	98.8	pH 10	(1) ACD
Boiling Point (BP)	478.2+/-45.0 deg C	760 Torr	(1) ACD

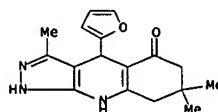|				
Enthalpy of Vap. (HVAP)	74.23+/-3.0 kJ/mol		(1)	ACD
Flash Point (FP)	243.0+/-51.7 deg C		(1)	ACD
Freely Rotatable Bonds (FRB)	1		(1)	ACD
H acceptors (HAC)	5		(1)	ACD
H donors (HD)	2		(1)	ACD
Koc (KOC)	1	pH 1	(1)	ACD
Koc (KOC)	79.0	pH 4	(1)	ACD
Koc (KOC)	922	pH 7	(1)	ACD
Koc (KOC)	931	pH 8	(1)	ACD
Koc (KOC)	932	pH 10	(1)	ACD
logD (LOGD)	-0.49	pH 1	(1)	ACD
logD (LOGD)	1.86	pH 4	(1)	ACD
logD (LOGD)	2.92	pH 7	(1)	ACD
logD (LOGD)	2.93	pH 8	(1)	ACD
logD (LOGD)	2.93	pH 10	(1)	ACD
logP (LOGP)	2.928+/-0.412		(1)	ACD
Molar Solubility (SLB.MOL)	>=0.1 - <1 mol/L	pH 1	(1)	ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1)	ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1)	ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1)	ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1)	ACD
Molecular Weight (MW)	297.35		(1)	ACD
pKa (PKA)	13.94+/-0.60	Most Acidic	(1)	ACD
pKa (PKA)	4.82+/-0.60	Most Basic	(1)	ACD
Vapor Pressure (VP)	2.62E-09 Torr	25 deg C	(1)	ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs)
Software
    Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in
REGISTRY.
                    1 REFERENCES IN FILE CA (1907 TO DATE)
                    1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1

AN   140:87744 CA Full-text
TI   Affinity small molecules for the EPO receptor
IN   Olsson, Lennart; Naranda, Tatjana
PA   Receptron, Inc., USA
SO   PCT Int. Appl., 85 pp.
      CODEN: PIXXD2
DT   Patent
LA   English
IC   ICM C07K
CC   1-12 (Pharmacology)
      Section cross-reference(s): 2
FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004005323	A2	20040115	WO 2003-US21394	20030703
WO 2004005323	A3	20040701		

          W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,
CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD,
GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ,
OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
TZ, UA,
             UG, UZ, VN, YU, ZA, ZM, ZW
          RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM,
AZ, BY,
             KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK,
EE, ES,
             FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI,
SK, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
TD, TG

US 2004171541	A1	20040902	US 2003-613754	20030702	
US 2004116346	A1	20040617	US 2003-612885	20030703	
PRAI US 2002-393360P	20020703				
US 2002-393361P	20020703				
US 2002-394110P	20020703				

AB   Compds. are provided that complex with the modulating domain of
      erythropoietin receptor (EPO-R) for use with EPO-R to determine
      the presence of EPO-R, the ability of other mols. to bind to the
      modulating domain in competitive assays and to induce a signal
      by EPO-R into a cell when bound by the subject compds. in a
      physiol. environment. The compds. are characterized by having a
      six-membered heterocyclic ring comprising at least one nitrogen
      atom and include substituted triazolopyrimidine, pyridazinone,
      pyridine and piperidine.
ST   EPO receptor modulator small mol
IT   Proteins
      RL: BSU (Biological study, unclassified); BIOL (Biological
study)
         (Bcl-xL, expression; affinity small mols. for erythropoietin
(EPO)
         receptor and EPO receptor modulating sequence in relation to
modulating
         the response to the stimulus of hematopoietic or neuronal
cells and
         treatment of anemia)
IT   Peptides, biological studies
      RL: BSU (Biological study, unclassified); BUU (Biological use,
      unclassified); PAC (Pharmacological activity); THU (Therapeutic
use); BIOL
      (Biological study); USES (Uses)
         (EPO receptor modulating sequence; affinity small mols. for
         erythropoietin (EPO) receptor and EPO receptor modulating
sequence in
         relation to modulating the response to the stimulus of
hematopoietic or
         neuronal cells and treatment of anemia)
IT   Cell membrane
         (EPO receptors of; affinity small mols. for erythropoietin
(EPO)
         receptor and EPO receptor modulating sequence in relation to
modulating

         the response to the stimulus of hematopoietic or neuronal
cells and
         treatment of anemia)
IT   Anemia (disease)
      Cell proliferation
      Combinatorial library
      Drug delivery systems
      Drug screening
      Erythrocyte
      Erythropoiesis
      Hematocrit
      Hematopoietic precursor cell
      Human
      Reticulocyte
         (affinity small mols. for erythropoietin (EPO) receptor and
EPO
         receptor modulating sequence in relation to modulating the
response to
         the stimulus of hematopoietic or neuronal cells and treatment
of
         anemia)
IT   Erythropoietin receptors
      RL: BSU (Biological study, unclassified); BUU (Biological use,
      unclassified); BIOL (Biological study); USES (Uses)
         (affinity small mols. for erythropoietin (EPO) receptor and
EPO
         receptor modulating sequence in relation to modulating the
response to
         the stimulus of hematopoietic or neuronal cells and treatment
of
         anemia)
IT   Nerve
         (neuron; affinity small mols. for erythropoietin (EPO)
receptor and EPO
         receptor modulating sequence in relation to modulating the
response to
         the stimulus of hematopoietic or neuronal cells and treatment
of
         anemia)
IT   Cytoprotective agents
         (neuroprotective; affinity small mols. for erythropoietin
(EPO)
         receptor and EPO receptor modulating sequence in relation to
modulating
         the response to the stimulus of hematopoietic or neuronal
cells and
         treatment of anemia)

IT 2503-56-2	40775-78-8	51646-16-3	51646-17-4	51646-19-6
51646-43-6				
56347-20-7	63901-48-4	90559-98-1	90815-61-5	113967-71-8
113967-74-1	194342-06-8	212074-47-0	244167-89-3	245082-
87-5				
245413-82-5	259683-29-9	261704-08-9	261704-09-0	262291-
81-6				
263267-38-5	287728-46-5	303145-64-4	303145-73-5	338793-
16-1				
645337-19-5	645337-20-8	645337-21-9	645337-22-0	645337-

23-1
      645337-24-2   645337-25-3
      RL: BSU (Biological study, unclassified); BUU (Biological use,
      unclassified); PAC (Pharmacological activity); THU (Therapeutic
use); BIOL
      (Biological study); USES (Uses)
         (affinity small mols. for erythropoietin (EPO) receptor and
EPO
         receptor modulating sequence in relation to modulating the
response to
         the stimulus of hematopoietic or neuronal cells and treatment
of
         anemia)
IT   11096-26-7, Erythropoietin
      RL: BSU (Biological study, unclassified); PAC (Pharmacological
activity);
      THU (Therapeutic use); BIOL (Biological study); USES (Uses)
         (affinity small mols. for erythropoietin (EPO) receptor and
EPO
         receptor modulating sequence in relation to modulating the
response to
         the stimulus of hematopoietic or neuronal cells and treatment
of
         anemia)
IT   239133-03-0   645415-22-1
      RL: PRP (Properties)
         (unclaimed sequence; affinity small mols. for the EPO
receptor)

L4   ANSWER 5 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN   521318-71-8 REGISTRY
ED   Entered STN: 28 May 2003
CN   5H-Pyrazolo[3,4-b]quinolin-5-one, 1-(4,6-dimethyl-2-
      pyrimidinyl)-
      1,4,6,7,8,9-hexahydro-3,7,7-trimethyl-4-(5-methyl-2-furanyl)-
(9CI) (CA
      INDEX NAME)
FS   3D CONCORD
MF   C24 H27 N5 O2
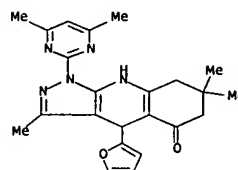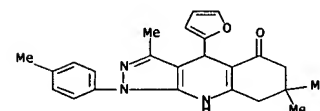SR   Chemical Library
LC   STN Files: CHEMCATS

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C40	OC4	5	C40	16.138.5	1
C4N2	NCNC3	6	C4N2	46.195.39	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1

Calculated Properties (CALC)

PROPERTY (CODE)		VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)		242	pH 1	(1) ACD
Bioconc. Factor (BCF)		633	pH 4	(1) ACD
Bioconc. Factor (BCF)		634	pH 7	(1) ACD
Bioconc. Factor (BCF)		634	pH 8	(1) ACD
Bioconc. Factor (BCF)		634	pH 10	(1) ACD
Boiling Point (BP)		607.6+/-65.0 deg C	760.0 Torr	(1) ACD
Enthalpy of Vap. (HVAP)		90.29+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)		321.2+/-61.7 deg C		(1) ACD
Freely Rotatable Bonds (FRB)		2		(1) ACD
H acceptors (HAC)		7		(1) ACD
H donors (HD)		1		(1) ACD
Koc (KOC)		1346	pH 1	(1) ACD
Koc (KOC)		3518	pH 4	(1) ACD
Koc (KOC)		3524	pH 7	(1) ACD
Koc (KOC)		3524	pH 8	(1) ACD
Koc (KOC)		3524	pH 10	(1) ACD
logD (LOGD)		3.57	pH 1	(1) ACD
logD (LOGD)		3.99	pH 4	(1) ACD
logD (LOGD)		3.99	pH 7	(1) ACD
logD (LOGD)		3.99	pH 8	(1) ACD
logD (LOGD)		3.99	pH 10	(1) ACD
logP (LOGP)		3.990+/-0.891		(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)		417.50		(1) ACD
pKa (PKA)		1.15+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)		1.04E-14 Torr	25.0 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs)
Software

Bioconc. Factor (BCF)		283	pH 8	(1) ACD
Bioconc. Factor (BCF)		283	pH 10	(1) ACD
Boiling Point (BP)		601.5+/-65.0 deg C	760.0 Torr	(1) ACD
Enthalpy of Vap. (HVAP)		89.51+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)		317.6+/-61.7 deg C		(1) ACD
Freely Rotatable Bonds (FRB)		2		(1) ACD
H acceptors (HAC)		7		(1) ACD
H donors (HD)		1		(1) ACD
Koc (KOC)		756	pH 1	(1) ACD
Koc (KOC)		1977	pH 4	(1) ACD
Koc (KOC)		1980	pH 7	(1) ACD
Koc (KOC)		1980	pH 8	(1) ACD
Koc (KOC)		1980	pH 10	(1) ACD
logD (LOGD)		3.11	pH 1	(1) ACD
logD (LOGD)		3.53	pH 4	(1) ACD
logD (LOGD)		3.53	pH 7	(1) ACD
logD (LOGD)		3.53	pH 8	(1) ACD
logD (LOGD)		3.53	pH 10	(1) ACD
logP (LOGP)		3.530+/-0.890		(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)		<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)		403.48		(1) ACD
pKa (PKA)		1.15+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)		2.00E-14 Torr	25.0 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs)
Software
Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in
REGISTRY.

L4   ANSWER 7 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN   380450-98-6 REGISTRY
ED   Entered STN: 04 Jan 2002
CN   5H-Pyrazolo[3,4-b]quinolin-5-one, 4-(2-furanyl)-1,4,6,7,8,9-
hexahydro-
     3,7,7-trimethyl-1-(4-methylphenyl)- (9CI) (CA INDEX NAME)
FS   3D CONCORD
MF   C24 H25 N3 O2
SR   Chemical Library
LC   STN Files: CHEMCATS

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C6	C6	6	C6	46.150.18	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1

See HELP PROPERTIES for information about property data sources in
REGISTRY.

L4   ANSWER 6 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN   521284-01-5 REGISTRY
ED   Entered STN: 28 May 2003
CN   5H-Pyrazolo[3,4-b]quinolin-5-one, 1-(4,6-dimethyl-2-
pyrimidinyl)-4-(2-
     furanyl)-1,4,6,7,8,9-hexahydro-3,7,7-trimethyl- (9CI) (CA INDEX
NAME)
FS   3D CONCORD
MF   C23 H25 N5 O2
SR   Chemical Library
LC   STN Files: CHEMCATS

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C4N2	NCNC3	6	C4N2	46.195.39	1
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1

Calculated Properties (CALC)

PROPERTY (CODE)		VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)		108	pH 1	(1) ACD
Bioconc. Factor (BCF)		283	pH 4	(1) ACD
Bioconc. Factor (BCF)		283	pH 7	(1) ACD

L4   ANSWER 8 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
RN   378189-53-8 REGISTRY
ED   Entered STN: 26 Dec 2001
CN   Benzenesulfonamide, N,N-diethyl-4-[5-(4,5,6,7,8,9-hexahydro-
3,7,7-
     trimethyl-5-oxo-1-phenyl-1H-pyrazolo[3,4-b]quinolin-4-yl)-2-
furanyl]-
     (9CI) (CA INDEX NAME)
FS   3D CONCORD
MF   C33 H36 N4 O4 S
SR   Chemical Library
LC   STN Files: CHEMCATS

Ring System Data

Elemental Analysis EA	Elemental Sequence ES	Size of the Rings SZ	Ring System Formula RF	Ring Identifier RID	RID Occurrence Count
C4O	OC4	5	C4O	16.138.5	1
C6	C6	6	C6	46.150.18	2
C3N2-C5N-C6	N2C3-NC5-C6	5-6-6	C10N3	1894.85.24	1

Calculated Properties (CALC)

PROPERTY (CODE)	VALUE	CONDITION	NOTE
Bioconc. Factor (BCF)	22.5	pH 1	(1) ACD
Bioconc. Factor (BCF)	6852	pH 4	(1) ACD
Bioconc. Factor (BCF)	14276	pH 7	(1) ACD
Bioconc. Factor (BCF)	14290	pH 8	(1) ACD
Bioconc. Factor (BCF)	14291	pH 10	(1) ACD
Boiling Point (BP)	712.3+/-70.0 deg C	760.0 Torr	(1) ACD
Enthalpy of Vap. (HVAP)	104.14+/-3.0 kJ/mol		(1) ACD
Flash Point (FP)	384.6+/-64.2 deg C		(1) ACD
Freely Rotatable Bonds (FRB)	6		(1) ACD
H acceptors (HAC)	8		(1) ACD
H donors (HD)	1		(1) ACD
Koc (KOC)	51.6	pH 1	(1) ACD
Koc (KOC)	15714	pH 4	(1) ACD
Koc (KOC)	32737	pH 7	(1) ACD
Koc (KOC)	32769	pH 8	(1) ACD
Koc (KOC)	32772	pH 10	(1) ACD
logD (LOGD)	2.97	pH 1	(1) ACD
logD (LOGD)	5.45	pH 4	(1) ACD
logD (LOGD)	5.77	pH 7	(1) ACD
logD (LOGD)	5.77	pH 8	(1) ACD
logD (LOGD)	5.77	pH 10	(1) ACD
logP (LOGP)	5.771+/-0.615		(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 1	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 4	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 7	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 8	(1) ACD
Molar Solubility (SLB.MOL)	<0.01 mol/L	pH 10	(1) ACD
Molecular Weight (MW)	584.73		(1) ACD
pKa (PKA)	3.95+/-0.60	Most Basic	(1) ACD
Vapor Pressure (VP)	3.87E-20 Torr	25.0 deg C	(1) ACD

(1) Calculated using Advanced Chemistry Development (ACD/Labs)
Software
    Solaris V4.76 ((C) 1994-2004 ACD/Labs)

See HELP PROPERTIES for information about property data sources in
REGISTRY.

=> d 14 1-8 ed

L4   ANSWER 1 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED   Entered STN: 20 Sep 2004

L4   ANSWER 2 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED   Entered STN: 20 Sep 2004

L4   ANSWER 3 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED   Entered STN: 20 Sep 2004

L4   ANSWER 4 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED   Entered STN: 03 Feb 2004

L4   ANSWER 5 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED   Entered STN: 28 May 2003

L4   ANSWER 6 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED   Entered STN: 28 May 2003

L4   ANSWER 7 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED   Entered STN: 04 Jan 2002

L4   ANSWER 8 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
ED   Entered STN: 26 Dec 2001

=> d 14 1-8 lc

L4   ANSWER 1 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN

L4   ANSWER 2 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN

L4   ANSWER 3 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN

L4   ANSWER 4 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC   STN Files: CA, CAPLUS, USPATFULL

L4   ANSWER 5 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC   STN Files: CHEMCATS

L4   ANSWER 6 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC   STN Files: CHEMCATS

L4   ANSWER 7 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC   STN Files: CHEMCATS

L4   ANSWER 8 OF 8 REGISTRY COPYRIGHT 2004 ACS on STN
LC   STN Files: CHEMCATS

=> fil hcaplus uspatfull chemcats

COST IN U.S. DOLLARS	SINCE FILE
TOTAL	
	ENTRY
SESSION	
FULL ESTIMATED COST	294.47
294.68	
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE
TOTAL	
	ENTRY
SESSION	
CA SUBSCRIBER PRICE	-1.32 -
1.32	

=> d his

    (FILE 'HOME' ENTERED AT 10:25:10 ON 28 DEC 2004)

    FILE 'REGISTRY' ENTERED AT 10:25:22 ON 28 DEC 2004
L1   STRUCTURE UPLOADED
L2   0 S L1 SAM
L3   0 S L1 FAM
L4   8 S L1 FUL
L5   1 S L1 FUL FAM
L6   0 L5 NOT L4

    FILE 'HCAPLUS, USPATFULL, CHEMCATS' ENTERED AT 10:35:54 ON 28
DEC 2004

=> s 14
L7   9 L4

=> d 19 ed
L9 NOT FOUND
The L-number entered has not been defined in this session, or it
has been deleted. To see the L-numbers currently defined in this
session, enter DISPLAY HISTORY at an arrow prompt (=>).

=> d 17 1-9 ed
NO VALID FORMATS ENTERED FOR FILE 'USPATFULL'
NO VALID FORMATS ENTERED FOR FILE 'CHEMCATS'
In a multifile environment, each file must have at least one valid
format requested. Refer to file specific help messages or the
STNGUIDE file for information on formats available in individual
files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):end

=> d 17 1-9 ibib abs
NO VALID FORMATS ENTERED FOR FILE 'CHEMCATS'
In a multifile environment, each file must have at least one valid
format requested. Refer to file specific help messages or the
STNGUIDE file for information on formats available in individual
files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):filedefault

L7   ANSWER 1 OF 9 HCAPLUS COPYRIGHT 2004 ACS on STN

AN   2004:41501 HCAPLUS Full-text
DN   140:87744
TI   Affinity small molecules for the EPO receptor
IN   Olsson, Lennart; Naranda, Tatjana
PA   Receptron, Inc., USA
SO   PCT Int. Appl., 85 pp.
      CODEN: PIXXD2
DT   Patent
LA   English
FAN.CNT 1
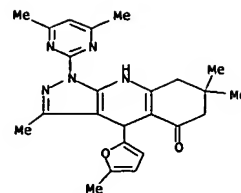
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI WO 2004005323	A2	20040115	WO 2003-US21394	20030703
WO 2004005323	A3	20040701		
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,				
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,				
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,				
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,				
PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,				
UG, UZ, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,				
KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,				
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,				
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004171541	A1	20040902	US 2003-613754	20030702
US 2004116346	A1	20040617	US 2003-612885	20030703
PRAI US 2002-393360P	P	20020703		
US 2002-393361P	P	20020703		
US 2002-394110P	P	20020703		

OS   MARPAT 140:87744

L7   ANSWER 2 OF 9 USPATFULL on STN
AN   2004:221770 USPATFULL Full-text
TI   Affinity small molecules for the EPO receptor
IN   Olsson, Lennart, Orinda, CA, UNITED STATES
      Naranda, Tatjana, Mountain View, CA, UNITED STATES
PI   US 2004171541   A1   20040902
AI   US 2003-613754   A1   20030702 (10)
PRAI US 2002-393361P   20020703 (60)
      US 2002-393360P   20020703 (60)
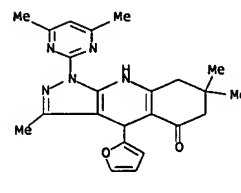   US 2002-394110P   20020703 (60)
DT   Utility
FS   APPLICATION

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LN.CNT 2046
INCL   INCLM: 514/012.000
       INCLS: 514/247.000; 514/259.310; 514/292.000; 514/347.000;
514/348.000
NCL    NCLM:  514/012.000
       NCLS:  514/247.000; 514/259.310; 514/292.000; 514/347.000;
514/348.000
IC     [7]
       ICM: A61K038-18
       ICS: A61K031-50; A61K031-519; A61K031-44; A61K031-4745
CAS INDEXING IS AVAILABLE FOR THIS PATENT.


L7     ANSWER 3 OF 9   USPATFULL on STN
AN     2004:152124  USPATFULL Full-text
TI     Affinity small molecules for the EPO receptor
IN     Olsson, Lennart, Orinda, CA, UNITED STATES
       Naranda, Tatjana, Mountain View, CA, UNITED STATES
PI     US 2004116346      A1   20040617
AI     US 2003-612885     A1   20030703 (10)
PRAI   US 2002-393361P         20020703 (60)
       US 2002-393360P         20020703 (60)
       US 2002-394110P         20020703 (60)
DT     Utility
FS     APPLICATION
LN.CNT 2000
INCL   INCLM: 514/012.000
       INCLS: 514/247.000; 514/259.310; 514/292.000; 514/347.000;
514/348.000
NCL    NCLM:  514/012.000
       NCLS:  514/247.000; 514/259.310; 514/292.000; 514/347.000;
514/348.000
IC     [7]
       ICM: A61K038-17
       ICS: A61K031-519; A61K031-501; A61K031-4745; A61K031-44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.


L7     ANSWER 4 OF 9   CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No.      (AN): 2003:3262248  CHEMCATS
Catalog Name       (CO): Ambinter Screening Library
Publication Date   (PD): 1 Jan 2004
Order Number       (ON): T0509-4266
Chemical Name      (CN): 5H-Pyrazolo[3,4-b]quinolin-5-one,
                         1-(4,6-dimethyl-2-pyrimidinyl)-1,4,6,7,8,9-
hexahydro-
                         3,7,7-trimethyl-4-(5-methyl-2-furanyl)-
CAS Registry No.   (RN): 521318-71-8
Supplementary Term (ST): CHEMICAL LIBRARY
Structure          :
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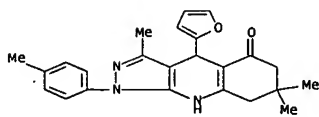


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Structure                 :
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L7     ANSWER 7 OF 9   CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No.      (AN): 2003:2877484  CHEMCATS
Catalog Name       (CO): Enamine Screening Library
Publication Date   (PD): 30 Jun 2004
Order Number       (ON): T0505-5972
Chemical Name      (CN): Benzenesulfonamide, N,N-diethyl-4-[5-
(4,5,6,7,8,9-
                         hexahydro-3,7,7-trimethyl-5-oxo-1-phenyl-
1H-
                         pyrazolo[3,4-b]quinolin-4-yl)-2-furanyl]-
CAS Registry No.   (RN): 378189-53-8
Supplementary Term (ST): CHEMICAL LIBRARY
Structure          :
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L7     ANSWER 8 OF 9   CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No.      (AN): 2002:1507742  CHEMCATS
Catalog Name       (CO): Ambinter Screening Library
Publication Date   (PD): 1 Jan 2004
Order Number       (ON): T0508-1321
Chemical Name      (CN): 5H-Pyrazolo[3,4-b]quinolin-5-one,
                         4-(2-furanyl)-1,4,6,7,8,9-hexahydro-3,7,7-
trimethyl-1-
                         (4-methylphenyl)-
```



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L7     ANSWER 5 OF 9   CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No.      (AN): 2003:3262236  CHEMCATS
Catalog Name       (CO): Ambinter Screening Library
Publication Date   (PD): 1 Jan 2004
Order Number       (ON): T0509-4092
Chemical Name      (CN): 5H-Pyrazolo[3,4-b]quinolin-5-one,
                         1-(4,6-dimethyl-2-pyrimidinyl)-4-(2-
furanyl)-
                         1,4,6,7,8,9-hexahydro-3,7,7-trimethyl-
CAS Registry No.   (RN): 521284-01-5
Supplementary Term (ST): CHEMICAL LIBRARY
Structure          :
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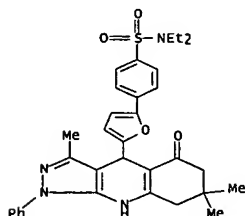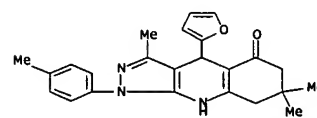


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L7     ANSWER 6 OF 9   CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No.      (AN): 2003:2881171  CHEMCATS
Catalog Name       (CO): Enamine Screening Library
Publication Date   (PD): 30 Jun 2004
Order Number       (ON): T0508-1321
Chemical Name      (CN): 5H-Pyrazolo[3,4-b]quinolin-5-one,
                         4-(2-furanyl)-1,4,6,7,8,9-hexahydro-3,7,7-
trimethyl-1-
                         (4-methylphenyl)-
CAS Registry No.   (RN): 380450-98-6
Supplementary Term (ST): CHEMICAL LIBRARY
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CAS Registry No.   (RN): 380450-98-6
Supplementary Term (ST): CHEMICAL LIBRARY
Structure          :
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L7     ANSWER 9 OF 9   CHEMCATS COPYRIGHT 2004 ACS on STN
Accession No.      (AN): 2002:1491648  CHEMCATS
Catalog Name       (CO): Ambinter Screening Library
Publication Date   (PD): 1 Jan 2004
Order Number       (ON): T0505-5972
Chemical Name      (CN): Benzenesulfonamide, N,N-diethyl-4-[5-
(4,5,6,7,8,9-
                         hexahydro-3,7,7-trimethyl-5-oxo-1-phenyl-
1H-
                         pyrazolo[3,4-b]quinolin-4-yl)-2-furanyl]-
CAS Registry No.   (RN): 378189-53-8
Supplementary Term (ST): CHEMICAL LIBRARY
Structure          :
```
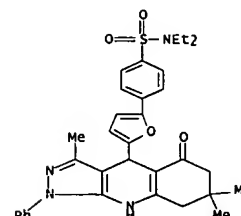


```
=> d 17 1-9 pd
NO VALID FORMATS ENTERED FOR FILE 'HCAPLUS'
NO VALID FORMATS ENTERED FOR FILE 'USPATFULL'
In a multifile environment, each file must have at least one valid
format requested. Refer to file specific help messages or the
STNGUIDE file for information on formats available in individual
```

```
files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):end

=> index biosci
FILE 'DRUGMONOG' ACCESS NOT AUTHORIZED
COST IN U.S. DOLLARS                     SINCE FILE
TOTAL
                                         ENTRY
SESSION
FULL ESTIMATED COST                      19.21
313.89

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE
TOTAL
                                         ENTRY
SESSION
CA SUBSCRIBER PRICE                      0.00      -
1.32

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE,
AQUALINE,
       AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS,
BIOTECHDS,
       BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN,
CONFSCI, CROPB,
       CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 10:38:10 ON
28 DEC 2004

75 FILES IN THE FILE LIST IN STNINDEX

Enter SET DETAIL ON to see search term postings or to view
search error messages that display as 0* with SET DETAIL OFF.

=> s (epo or (erythropoietin receptor))
FILE 'ADISCTI'
       68 EPO
        3 EPOS
       71 EPO
           (EPO OR EPOS)
      641 ERYTHROPOIETIN
        1 ERYTHROPOIETINS
      642 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    77336 RECEPTOR
     5437 RECEPTORS
    79811 RECEPTOR
           (RECEPTOR OR RECEPTORS)
        3 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
       73 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ADISINSIGHT'
       24 EPO
        2 EPOS
       25 EPO
           (EPO OR EPOS)
       57 "ERYTHROPOIETIN"
       15 "ERYTHROPOIETINS"
```

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       57 "ERYTHROPOIETIN"
           ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
     4128 "RECEPTOR"
     1761 "RECEPTORS"
     4546 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
        6 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
       27 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ADISNEWS'
       16 EPO
      162 ERYTHROPOIETIN
        5 ERYTHROPOIETINS
      163 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
     1962 RECEPTOR
      556 RECEPTORS
     2258 RECEPTOR
           (RECEPTOR OR RECEPTORS)
        3 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
       19 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'AGRICOLA'
       35 EPO
       26 EPOS
       60 EPO
           (EPO OR EPOS)
      136 ERYTHROPOIETIN
     8600 RECEPTOR
     9839 RECEPTORS
    13992 RECEPTOR
           (RECEPTOR OR RECEPTORS)
        3 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
       63 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ANABSTR'
       26 EPO
       27 EPOS
       52 EPO
           (EPO OR EPOS)
       72 ERYTHROPOIETIN
     1181 RECEPTOR
      381 RECEPTORS
     1391 RECEPTOR
           (RECEPTOR OR RECEPTORS)
        1 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
       53 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ANTE'
       10 EPO
       12 EPOS
       22 EPO
           (EPO OR EPOS)
        7 ERYTHROPOIETIN
       91 RECEPTOR
       73 RECEPTORS
      150 RECEPTOR
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```
           (RECEPTOR OR RECEPTORS)
        0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
       22 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'AQUALINE'
        1 EPO
        2 EPOS
        3 EPO
           (EPO OR EPOS)
        1 ERYTHROPOIETIN
      241 RECEPTOR
      286 RECEPTORS
      395 RECEPTOR
           (RECEPTOR OR RECEPTORS)
        0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
        3 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'AQUASCI'
       36 EPO
       63 EPOS
       99 EPO
           (EPO OR EPOS)
       10 "ERYTHROPOIETIN"
     5274 "RECEPTOR"
     4864 "RECEPTORS"
     7710 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
        0 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
       99 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOBUSINESS'
      387 EPO
       18 EPOS
      404 EPO
           (EPO OR EPOS)
      588 "ERYTHROPOIETIN"
        2 "ERYTHROPOIETINS"
      590 "ERYTHROPOIETIN"
           ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
     6807 "RECEPTOR"
     2441 "RECEPTORS"
     7936 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
        7 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
      410 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOCOMMERCE'
     1192 EPO
        5 EPOS
     1197 EPO
           (EPO OR EPOS)
      837 ERYTHROPOIETIN
        1 ERYTHROPOIETINS
      837 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
     3060 RECEPTOR
     1032 RECEPTORS
```

```
     3917 RECEPTOR
           (RECEPTOR OR RECEPTORS)
        0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
     1197 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOENG'
      180 EPO
        7 EPOS
      183 EPO
           (EPO OR EPOS)
      335 ERYTHROPOIETIN
        9 ERYTHROPOIETINS
      336 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    11378 RECEPTOR
     8432 RECEPTORS
    14157 RECEPTOR
           (RECEPTOR OR RECEPTORS)
       28 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
      199 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOSIS'
     5622 EPO
      222 EPOS
     5822 EPO
           (EPO OR EPOS)
    17873 ERYTHROPOIETIN
       64 ERYTHROPOIETINS
    17897 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
   651542 RECEPTOR
   323743 RECEPTORS
   780807 RECEPTOR
           (RECEPTOR OR RECEPTORS)
     1356 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
     6546 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOTECHABS'
      356 EPO
        8 EPOS
      356 EPO
           (EPO OR EPOS)
      981 ERYTHROPOIETIN
        6 ERYTHROPOIETINS
      983 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    16255 RECEPTOR
     4183 RECEPTORS
    17462 RECEPTOR
           (RECEPTOR OR RECEPTORS)
       85 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
      407 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOTECHDS'
      356 EPO
        8 EPOS
      356 EPO
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```
            (EPO OR EPOS)
    981 ERYTHROPOIETIN
      6 ERYTHROPOIETINS
    983 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
  16255 RECEPTOR
   4183 RECEPTORS
  17462 RECEPTOR
            (RECEPTOR OR RECEPTORS)
     85 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
    407 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'BIOTECHNO'
   2598 EPO
     33 EPOS
   2614 EPO
            (EPO OR EPOS)
   9222 ERYTHROPOIETIN
     29 ERYTHROPOIETINS
   9222 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
 202158 RECEPTOR
  78475 RECEPTORS
 213334 RECEPTOR
            (RECEPTOR OR RECEPTORS)
    774 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
   2960 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CABA'
    247 EPO
     47 EPOS
    294 EPO
            (EPO OR EPOS)
    539 ERYTHROPOIETIN
  30692 RECEPTOR
  27815 RECEPTORS
  42614 RECEPTOR
            (RECEPTOR OR RECEPTORS)
     21 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
    308 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CANCERLIT'
   3530 EPO
     31 EPOS
   3544 EPO
            (EPO OR EPOS)
  11104 ERYTHROPOIETIN
     30 ERYTHROPOIETINS
  11104 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
 122617 RECEPTOR
 117416 RECEPTORS
 160576 RECEPTOR
            (RECEPTOR OR RECEPTORS)
    501 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
   3775 (EPO OR (ERYTHROPOIETIN RECEPTOR))

FILE 'CAPLUS'
   5521 EPO
    131 EPOS
   5625 EPO
            (EPO OR EPOS)
  11125 ERYTHROPOIETIN
    520 ERYTHROPOIETINS
  11155 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
 582865 RECEPTOR
 534615 RECEPTORS
 693859 RECEPTOR
            (RECEPTOR OR RECEPTORS)
   1237 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
   6216 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CEABA-VTB'
    106 EPO
     16 EPOS
    122 EPO
            (EPO OR EPOS)
    191 ERYTHROPOIETIN
      9 ERYTHROPOIETINS
    196 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
   2128 RECEPTOR
    850 RECEPTORS
   2456 RECEPTOR
            (RECEPTOR OR RECEPTORS)
      4 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
    124 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CEN'
     33 EPO
     67 "ERYTHROPOIETIN"
    439 "RECEPTOR"
    381 "RECEPTORS"
    630 "RECEPTOR"
            ("RECEPTOR" OR "RECEPTORS")
      1 ERYTHROPOIETIN RECEPTOR
            ("ERYTHROPOIETIN"(w)"RECEPTOR")
     34 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CIN'
    533 EPO
      6 EPOS
    536 EPO
            (EPO OR EPOS)
    544 "ERYTHROPOIETIN"
      4 "ERYTHROPOIETINS"
    547 "ERYTHROPOIETIN"
            ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
   4037 "RECEPTOR"
   1359 "RECEPTORS"
   4824 "RECEPTOR"
            ("RECEPTOR" OR "RECEPTORS")
      7 ERYTHROPOIETIN RECEPTOR
            ("ERYTHROPOIETIN"(w)"RECEPTOR")

    539 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CONFSCI'
     87 EPO
     10 EPOS
     97 EPO
            (EPO OR EPOS)
    525 "ERYTHROPOIETIN"
      2 "ERYTHROPOIETINS"
    527 "ERYTHROPOIETIN"
            ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
  17313 "RECEPTOR"
   8593 "RECEPTORS"
  25653 "RECEPTOR"
            ("RECEPTOR" OR "RECEPTORS")
     71 ERYTHROPOIETIN RECEPTOR
            ("ERYTHROPOIETIN"(w)"RECEPTOR")
    165 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CROPB'
      0 EPO
      9 EPOS
      9 EPO
            (EPO OR EPOS)
      0 ERYTHROPOIETIN
    160 RECEPTOR
     35 RECEPTORS
    175 RECEPTOR
            (RECEPTOR OR RECEPTORS)
      0 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
      9 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'CROPU'
     55 EPO
     12 EPOS
     67 EPO
            (EPO OR EPOS)
      1 ERYTHROPOIETIN
   1368 RECEPTOR
    570 RECEPTORS
   1566 RECEPTOR
            (RECEPTOR OR RECEPTORS)
      0 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
     67 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DDFB'
      2 EPO
    843 ERYTHROPOIETIN
  15280 RECEPTOR
   4633 RECEPTORS
  16551 RECEPTOR
            (RECEPTOR OR RECEPTORS)
      1 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
      3 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DDFU'
   1419 EPO
      3 EPOS
   1421 EPO

            (EPO OR EPOS)
   3133 ERYTHROPOIETIN
      9 ERYTHROPOIETINS
   3133 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
  99698 RECEPTOR
  44104 RECEPTORS
 111042 RECEPTOR
            (RECEPTOR OR RECEPTORS)
     56 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
   1441 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DGENE'
  15416 EPO
     68 EPOS
  15418 EPO
            (EPO OR EPOS)
  18662 ERYTHROPOIETIN
     21 ERYTHROPOIETINS
  18680 ERYTHROPOIETIN
            (ERYTHROPOIETIN OR ERYTHROPOIETINS)
 496912 RECEPTOR
 170378 RECEPTORS
 537954 RECEPTOR
            (RECEPTOR OR RECEPTORS)
   1551 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
  15707 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DISSABS'
    152 EPO
     51 EPOS
    200 EPO
            (EPO OR EPOS)
    240 ERYTHROPOIETIN
  22949 RECEPTOR
  13830 RECEPTORS
  27515 RECEPTOR
            (RECEPTOR OR RECEPTORS)
     35 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
    216 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DRUGB'
      2 EPO
    843 ERYTHROPOIETIN
  15280 RECEPTOR
   4633 RECEPTORS
  16551 RECEPTOR
            (RECEPTOR OR RECEPTORS)
      1 ERYTHROPOIETIN RECEPTOR
            (ERYTHROPOIETIN(w)RECEPTOR)
      3 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DRUGMONOG2'
     74 EPO
      2 EPOS
     76 EPO
            (EPO OR EPOS)
      1 ERYTHROPOIETIN
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      0 RECEPTOR
      0 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
     76 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'DRUGU'
   1633 EPO
      7 EPOS
   1637 EPO
        (EPO OR EPOS)
   3396 ERYTHROPOIETIN
     10 ERYTHROPOIETINS
   3396 ERYTHROPOIETIN
        (ERYTHROPOIETIN OR ERYTHROPOIETINS)
 110636 RECEPTOR
  54912 RECEPTORS
 125028 RECEPTOR
        (RECEPTOR OR RECEPTORS)
     64 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
   1657 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'EMBAL'
     52 EPO
      2 EPOS
     54 EPO
        (EPO OR EPOS)
    106 ERYTHROPOIETIN
      2 ERYTHROPOIETINS
    108 ERYTHROPOIETIN
        (ERYTHROPOIETIN OR ERYTHROPOIETINS)
   5008 RECEPTOR
   2397 RECEPTORS
   5899 RECEPTOR
        (RECEPTOR OR RECEPTORS)
      6 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
     57 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'EMBASE'
   4482 EPO
    111 EPOS
   4572 EPO
        (EPO OR EPOS)
  18291 "ERYTHROPOIETIN"
     51 "ERYTHROPOIETINS"
  18292 "ERYTHROPOIETIN"
        ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
 714332 "RECEPTOR"
 260226 "RECEPTORS"
 755991 "RECEPTOR"
        ("RECEPTOR" OR "RECEPTORS")
   1098 ERYTHROPOIETIN RECEPTOR
        ("ERYTHROPOIETIN"(w)"RECEPTOR")
   5095 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'ESBIOBASE'
   1925 EPO
     44 EPOS
   1960 EPO
        (EPO OR EPOS)

   3664 ERYTHROPOIETIN
     11 ERYTHROPOIETINS
   3666 ERYTHROPOIETIN
        (ERYTHROPOIETIN OR ERYTHROPOIETINS)
 239241 RECEPTOR
 129772 RECEPTORS
 280062 RECEPTOR
        (RECEPTOR OR RECEPTORS)
    433 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
   2150 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'FEDRIP'
    118 EPO
      2 EPOS
    120 EPO
        (EPO OR EPOS)
    243 ERYTHROPOIETIN
  16896 RECEPTOR
   9138 RECEPTORS
  19085 RECEPTOR
        (RECEPTOR OR RECEPTORS)
     30 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
    139 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'FOMAD'
      1 EPO
     12 EPOS
     13 EPO
        (EPO OR EPOS)
      1 ERYTHROPOIETIN
      2 RECEPTOR
      1 RECEPTORS
      2 RECEPTOR
        (RECEPTOR OR RECEPTORS)
      0 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
     13 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'FOREGE'
      0 EPO
      0 ERYTHROPOIETIN
      0 RECEPTOR
      0 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
      0 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'FROSTI'
     15 EPO
     15 EPOS
     29 EPO
        (EPO OR EPOS)
      9 ERYTHROPOIETIN
   1085 RECEPTOR
    784 RECEPTORS
   1582 RECEPTOR
        (RECEPTOR OR RECEPTORS)
      0 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
     29 (EPO OR (ERYTHROPOIETIN RECEPTOR))

FILE 'FSTA'
     21 EPO
      5 EPOS
     25 EPO
        (EPO OR EPOS)
      1 ERYTHROPOIETIN
   1012 RECEPTOR
    434 RECEPTORS
   1297 RECEPTOR
        (RECEPTOR OR RECEPTORS)
      0 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
     25 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'GENBANK'
   6183 EPO
   6652 "ERYTHROPOIETIN"
 201129 "RECEPTOR"
    289 ERYTHROPOIETIN RECEPTOR
        ("ERYTHROPOIETIN"(w)"RECEPTOR")
   6457 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'HEALSAFE'
      7 EPO
     19 "ERYTHROPOIETIN"
    460 "RECEPTOR"
    311 "RECEPTORS"
    657 "RECEPTOR"
        ("RECEPTOR" OR "RECEPTORS")
      0 ERYTHROPOIETIN RECEPTOR
        ("ERYTHROPOIETIN"(w)"RECEPTOR")
      7 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'IFIPAT'
    716 EPO
     11 EPOS
    725 EPO
        (EPO OR EPOS)
   1216 ERYTHROPOIETIN
     24 ERYTHROPOIETINS
   1235 ERYTHROPOIETIN
        (ERYTHROPOIETIN OR ERYTHROPOIETINS)
  32172 RECEPTOR
  11668 RECEPTORS
  36258 RECEPTOR
        (RECEPTOR OR RECEPTORS)
     68 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
    758 (EPO OR (ERYTHROPOIETIN RECEPTOR))-
FILE 'IMSDRUGNEWS'
     70 EPO
    161 "ERYTHROPOIETIN"
   3340 "RECEPTOR"
    836 "RECEPTORS"
   3873 "RECEPTOR"
        ("RECEPTOR" OR "RECEPTORS")
      7 ERYTHROPOIETIN RECEPTOR
        ("ERYTHROPOIETIN"(w)"RECEPTOR")
     74 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'IMSPRODUCT'

     31 EPO
      2 EPOS
     33 EPO
        (EPO OR EPOS)
    219 "ERYTHROPOIETIN"
     44 "RECEPTOR"
      8 "RECEPTORS"
     52 "RECEPTOR"
        ("RECEPTOR" OR "RECEPTORS")
      0 ERYTHROPOIETIN RECEPTOR
        ("ERYTHROPOIETIN"(w)"RECEPTOR")
     33 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'IMSRESEARCH'
     32 EPO
     70 "ERYTHROPOIETIN"
   2213 "RECEPTOR"
   1048 "RECEPTORS"
   2816 "RECEPTOR"
        ("RECEPTOR" OR "RECEPTORS")
      6 ERYTHROPOIETIN RECEPTOR
        ("ERYTHROPOIETIN"(w)"RECEPTOR")
     36 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'JICST-EPLUS'
    621 EPO
     17 EPOS
    635 EPO
        (EPO OR EPOS)
   3631 ERYTHROPOIETIN
      4 ERYTHROPOIETINS
   3631 ERYTHROPOIETIN
        (ERYTHROPOIETIN OR ERYTHROPOIETINS)
  73555 RECEPTOR
  12647 RECEPTORS
  76150 RECEPTOR
        (RECEPTOR OR RECEPTORS)
    192 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
    800 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'KOSMET'
      5 EPO
      1 EPOS
      6 EPO
        (EPO OR EPOS)
      8 ERYTHROPOIETIN
    490 RECEPTOR
    555 RECEPTORS
    710 RECEPTOR
        (RECEPTOR OR RECEPTORS)
      0 ERYTHROPOIETIN RECEPTOR
        (ERYTHROPOIETIN(w)RECEPTOR)
      6 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'LIFESCI'
    863 EPO
     50 EPOS
    907 EPO
        (EPO OR EPOS)
   1458 "ERYTHROPOIETIN"
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```
        11 "ERYTHROPOIETINS"
      1458 "ERYTHROPOIETIN"
           ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
    167986 "RECEPTOR"
    153110 "RECEPTORS"
    216519 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
       281 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
      1047 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'MEDICONF'
         4 EPO
         7 EPOS
        11 EPO
           (EPO OR EPOS)
        22 ERYTHROPOIETIN
         1 ERYTHROPOIETINS
        23 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       324 RECEPTOR
       571 RECEPTORS
       827 RECEPTOR
           (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
        11 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'MEDLINE'
      4856 EPO
        99 EPOS
      4929 EPO
           (EPO OR EPOS)
     16393 ERYTHROPOIETIN
        53 ERYTHROPOIETINS
     16397 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    479689 RECEPTOR
    514892 RECEPTORS
    673211 RECEPTOR
           (RECEPTOR OR RECEPTORS)
       714 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
      5281 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'NIOSHTIC'
        15 EPO
        89 ERYTHROPOIETIN
         1 ERYTHROPOIETINS
        89 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      1641 RECEPTOR
      1030 RECEPTORS
      2222 RECEPTOR
           (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
        15 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'NTIS'
        46 EPO


       694 RECEPTORS
      9243 RECEPTOR
           (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
         0 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PHAR'
        72 EPO
        85 "ERYTHROPOIETIN"
      9931 "RECEPTOR"
      1111 "RECEPTORS"
     10104 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
        47 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
        73 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PHARMAML'
        99 EPO
         3 EPOS
       101 EPO
           (EPO OR EPOS)
       202 ERYTHROPOIETIN
         5 ERYTHROPOIETINS
       206 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      1768 RECEPTOR
       465 RECEPTORS
      2031 RECEPTOR
           (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
       101 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PHIC'
         7 EPO
         6 "ERYTHROPOIETIN"
        18 "RECEPTOR"
         5 "RECEPTORS"
        23 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
         0 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
         7 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PHIN'
       841 EPO
        22 EPOS
       859 EPO
           (EPO OR EPOS)
      1142 "ERYTHROPOIETIN"
        18 "ERYTHROPOIETINS"
      1153 "ERYTHROPOIETIN"
           ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
      4441 "RECEPTOR"
      2186 "RECEPTORS"
      5782 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
         3 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
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        64 EPOS
       108 EPO
           (EPO OR EPOS)
       121 ERYTHROPOIETIN
        25 ERYTHROPOIETINS
       122 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      4927 RECEPTOR
      3307 RECEPTORS
      6501 RECEPTOR
           (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
       108 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'NUTRACEUT'
        11 EPO
         0 ERYTHROPOIETIN
        10 RECEPTOR
        13 RECEPTORS
        22 RECEPTOR
           (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
        11 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'OCEAN'
        24 EPO
        51 EPOS
        75 EPO
           (EPO OR EPOS)
         1 "ERYTHROPOIETIN"
       601 "RECEPTOR"
       581 "RECEPTORS"
       950 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
         0 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
        75 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PASCAL'
      2055 EPO
       127 EPOS
      2173 EPO
           (EPO OR EPOS)
      6424 ERYTHROPOIETIN
        22 ERYTHROPOIETINS
      6427 ERYTHROPOIETIN
           (ERYTHROPOIETIN OR ERYTHROPOIETINS)
    304437 RECEPTOR
    102112 RECEPTORS
    327238 RECEPTOR
           (RECEPTOR OR RECEPTORS)
       334 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
      2342 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PCTGEN'
         0 EPO
         0 ERYTHROPOIETIN
      8549 RECEPTOR


       861 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PROMT'
      2713 EPO
      1902 EPOS
      4590 EPO
           (EPO OR EPOS)
      2025 "ERYTHROPOIETIN"
        34 "ERYTHROPOIETINS"
      2050 "ERYTHROPOIETIN"
           ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
     17544 "RECEPTOR"
      9487 "RECEPTORS"
     22972 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
        27 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
      4612 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PROUSDDR'
        22 EPO
        43 "ERYTHROPOIETIN"
         2 "ERYTHROPOIETINS"
        44 "ERYTHROPOIETIN"
           ("ERYTHROPOIETIN" OR "ERYTHROPOIETINS")
     36740 "RECEPTOR"
     19875 "RECEPTORS"
     44173 "RECEPTOR"
           ("RECEPTOR" OR "RECEPTORS")
         4 ERYTHROPOIETIN RECEPTOR
           ("ERYTHROPOIETIN"(W)"RECEPTOR")
        22 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'PS'
         0 EPO
         1 EPOS
         1 EPO
           (EPO OR EPOS)
         0 ERYTHROPOIETIN
        29 RECEPTOR
         1 RECEPTORS
        30 RECEPTOR
           (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
         1 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'RDISCLOSURE'
        21 EPO
         2 EPOS
        23 EPO
           (EPO OR EPOS)
         1 ERYTHROPOIETIN
        93 RECEPTOR
        20 RECEPTORS
       106 RECEPTOR
           (RECEPTOR OR RECEPTORS)
         0 ERYTHROPOIETIN RECEPTOR
           (ERYTHROPOIETIN(W)RECEPTOR)
        23 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'SCISEARCH'
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        4531 EPO
         222 EPOS
        4734 EPO
             (EPO OR EPOS)
       16279 ERYTHROPOIETIN
          46 ERYTHROPOIETINS
       16295 ERYTHROPOIETIN
             (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      583687 RECEPTOR
      306298 RECEPTORS
      721251 RECEPTOR
             (RECEPTOR OR RECEPTORS)
        1592 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
        5851 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'SYNTHLINE'
           1 EPO
           0 "ERYTHROPOIETIN"
         798 "RECEPTOR"
         103 "RECEPTORS"
         876 "RECEPTOR"
             ("RECEPTOR" OR "RECEPTORS")
           0 ERYTHROPOIETIN RECEPTOR
             ("ERYTHROPOIETIN"(W)"RECEPTOR")
           1 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'TOXCENTER'
        2126 EPO
          34 EPOS
        2145 EPO
             (EPO OR EPOS)
        6597 ERYTHROPOIETIN
          72 ERYTHROPOIETINS
        6605 ERYTHROPOIETIN
             (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      264727 RECEPTOR
      166955 RECEPTORS
      322116 RECEPTOR
             (RECEPTOR OR RECEPTORS)
         285 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
        2274 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'USPATFULL'
       13847 EPO
         184 EPOS
       13982 EPO
             (EPO OR EPOS)
        7989 ERYTHROPOIETIN
        1884 ERYTHROPOIETINS
        9673 ERYTHROPOIETIN
             (ERYTHROPOIETIN OR ERYTHROPOIETINS)
      104220 RECEPTOR
       75854 RECEPTORS
      118925 RECEPTOR
             (RECEPTOR OR RECEPTORS)
         773 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
       14435 (EPO OR (ERYTHROPOIETIN RECEPTOR))
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```
FILE 'USPAT2'
         807 EPO
          13 EPOS
         818 EPO
             (EPO OR EPOS)
         477 ERYTHROPOIETIN
          30 ERYTHROPOIETINS
         494 ERYTHROPOIETIN
             (ERYTHROPOIETIN OR ERYTHROPOIETINS)
        7293 RECEPTOR
        5119 RECEPTORS
        8267 RECEPTOR
             (RECEPTOR OR RECEPTORS)
          32 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
         836 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'VETB'
           0 EPO
           1 ERYTHROPOIETIN
          77 RECEPTOR
          25 RECEPTORS
          82 RECEPTOR
             (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
           0 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'VETU'
          23 EPO
          65 ERYTHROPOIETIN
         970 RECEPTOR
         641 RECEPTORS
        1302 RECEPTOR
             (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
          23 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'WATER'
           0 EPO
           2 EPOS
           2 EPO
             (EPO OR EPOS)
           1 ERYTHROPOIETIN
         471 RECEPTOR
         265 RECEPTORS
         641 RECEPTOR
             (RECEPTOR OR RECEPTORS)
           0 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
           2 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'WPIDS'
         580 EPO
          36 EPOS
         612 EPO
             (EPO OR EPOS)
        1446 ERYTHROPOIETIN
          16 ERYTHROPOIETINS
        1458 ERYTHROPOIETIN
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```
             (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       41921 RECEPTOR
       13906 RECEPTORS
       46849 RECEPTOR
             (RECEPTOR OR RECEPTORS)
          80 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
         659 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'WPIFV'
          10 EPO
          15 ERYTHROPOIETIN
         354 RECEPTOR
          89 RECEPTORS
         389 RECEPTOR
             (RECEPTOR OR RECEPTORS)
           2 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
          10 (EPO OR (ERYTHROPOIETIN RECEPTOR))
FILE 'WPINDEX'
         580 EPO
          36 EPOS
         612 EPO
             (EPO OR EPOS)
        1446 ERYTHROPOIETIN
          16 ERYTHROPOIETINS
        1458 ERYTHROPOIETIN
             (ERYTHROPOIETIN OR ERYTHROPOIETINS)
       41921 RECEPTOR
       13906 RECEPTORS
       46849 RECEPTOR
             (RECEPTOR OR RECEPTORS)
          80 ERYTHROPOIETIN RECEPTOR
             (ERYTHROPOIETIN(W)RECEPTOR)
         659 (EPO OR (ERYTHROPOIETIN RECEPTOR))

L8   QUE (EPO OR (ERYTHROPOIETIN RECEPTOR))

=> DIS HIST

    (FILE 'HOME' ENTERED AT 10:25:10 ON 28 DEC 2004)

    FILE 'REGISTRY' ENTERED AT 10:25:22 ON 28 DEC 2004
L1            STRUCTURE UPLOADED
L2        0 S L1 SAM
L3        0 S L1 FAM
L4        8 S L1 FUL
L5        1 S L1 FUL FAM
L6        0 L5 NOT L4

    FILE 'HCAPLUS, USPATFULL, CHEMCATS' ENTERED AT 10:35:54 ON 28
DEC 2004
L7        9 S L4

    INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE,
AQUALINE,
    AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS,
BIOTECHDS,
```

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    BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN,
CONFSCI, CROPB,
    CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 10:38:10 ON
28 DEC 2004
          SEA (EPO OR (ERYTHROPOIETIN RECEPTOR))
          ---------
          73    FILE ADISCTI
          27    FILE ADISINSIGHT
          19    FILE ADISNEWS
          63    FILE AGRICOLA
          53    FILE ANABSTR
          22    FILE ANTE
           3    FILE AQUALINE
          99    FILE AQUASCI
         410    FILE BIOBUSINESS
        1197    FILE BIOCOMMERCE
         199    FILE BIOENG
        6546    FILE BIOSIS
         407    FILE BIOTECHABS
         407    FILE BIOTECHDS
        2960    FILE BIOTECHNO
         308    FILE CABA
        3775    FILE CANCERLIT
        6216    FILE CAPLUS
         124    FILE CEABA-VTB
          34    FILE CEN
         539    FILE CIN
         165    FILE CONFSCI
           9    FILE CROPB
          67    FILE CROPU
           3    FILE DDFB
        1441    FILE DDFU
       15707    FILE DGENE
         216    FILE DISSABS
           3    FILE DRUGB
          76    FILE DRUGMONOG2
        1657    FILE DRUGU
          57    FILE EMBAL
        5095    FILE EMBASE
        2150    FILE ESBIOBASE
         139    FILE FEDRIP
          13    FILE FOMAD
          29    FILE FROSTI
          25    FILE FSTA
        6457    FILE GENBANK
           7    FILE HEALSAFE
         758    FILE IFIPAT
          74    FILE IMSDRUGNEWS
          33    FILE IMSPRODUCT
          36    FILE IMSRESEARCH
         800    FILE JICST-EPLUS
           6    FILE KOSMET
        1047    FILE LIFESCI
          11    FILE MEDICONF
        5281    FILE MEDLINE
          15    FILE NIOSHTIC
         108    FILE NTIS
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          11   FILE NUTRACEUT
          75   FILE OCEAN
        2342   FILE PASCAL
          73   FILE PHAR
         101   FILE PHARMAML
           7   FILE PHIC
         861   FILE PHIN
        4612   FILE PROMT
          22   FILE PROUSDDR
           1   FILE PS
          23   FILE RDISCLOSURE
        5851   FILE SCISEARCH
           1   FILE SYNTHLINE
        2274   FILE TOXCENTER
       14435   FILE USPATFULL
         836   FILE USPAT2
          23   FILE VETU
           2   FILE WATER
         659   FILE WPIDS
          10   FILE WPIFV
         659   FILE WPINDEX
L8           QUE (EPO OR (ERYTHROPOIETIN RECEPTOR))
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=>

---Logging off of STN---

=>
Executing the logoff script...

=> LOG Y

COST IN U.S. DOLLARS   SINCE FILE
TOTAL
                                          ENTRY
SESSION
FULL ESTIMATED COST   11.97
325.86

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)   SINCE FILE
TOTAL
                                          ENTRY
SESSION
CA SUBSCRIBER PRICE   0.00   -
1.32

STN INTERNATIONAL LOGOFF AT 10:50:37 ON 28 DEC 2004